SOUTH PRODUCTION NOTES

Sept 21, 2015 11-7 Shift notes

BASF EMPLOYEES

296 Last Recordable 228 Last Lost Time

#1 MED / AI 3952:

Made last batch on afternoon shift- we are holding to be sure that we have enough material off the calciner.

Keep an eye on #1 dust collector. Also, we will need to check the valve going to the F-1 from time to time to see if the line is plugging. The new valve is not due in until October so it will plug and needs to be cleaned.

#1 RC / AI 3952:

Keep Calciner going. We are trying to get to Lot 15 bag #11 of good material. We will then do the 3 bags of rescreens. Change the oversized screen to an 8 mesh and run the oversized line to a bag. Need to drop the temps of the calciner 150 deg.

#2 MED line / Cu 0860:

Hold for instructions from Justin.

Reminder to use Cu 3818 Lot 510 bags in powder room (must be bags from #6 to #20). These are about all used up, and Justin will advise which Cu 3818 to use next.

#2 RC/ Cu 0860:

We need to continue on with lot 172. Do not stop at bag #30.

#3 MED line / D 1716 done, clean up for D 0704:

Continue cleaning, MED portion is almost complete,

Installed new auger and barrels on Sunday.

Powder room stations have been cleaned and weighed.

Cleanup sheet for MED and calciner is on the clip board.

#3 RC / D 1716 done, clean up for D 0704:

Need to finish cleaning by Sunday afternoon.

Calciner screener being cleaned on afternoons Sunday. John said to remove the screen from the cutter to start.

Inspect on midnights to see if it is ready to start.

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#4 RC / D-0222 rescreening:

Hold

#5 RC / Catoxid:

Continue feeding trying to get to 50K + lbs by Tuesday. Keep feed rate up and watch pressure on the vacumax filters.

Need to start bringing down temps on the 22nd. Engineering to advise

#6 RC & Dryer / D 1781:

Continue to run, and coordinate with Schirmer for buggie lifts.

If for any reason this line goes down we need to get maintenance in asap to get it restarted. Under a tight deadline.

West Pfaudler / 4601

HOLD....We are doing some modifications to the pressure gauges on the pfaudler and waiting for some results back from the lab. Targeting next Monday for a start date if all instrumentation is installed and PSSR completed.

East Pfaudler/ D 1781:

Continue and coordinate with Schirmer to get lifts done.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / Clean.

Belt cleaned, hold.

PK Blender: Catoxid:

Continue to run batches.

Valve was tested on Friday afternoon with no leakage. Unloaded batch was finished.

The 2 partial totes from bldg 7 have been cleaned out.

Finished - When running Catoxid again, the two partial totes of chrome flake need to be incorporated into the chrome tank.

Dust collector will need to be blown down by switching the magnahelic gauge to and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

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We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.

Abbe Blender: D 5206 is next

Needs to be washed and cleaned on Sunday night.

Tower 3 / E 474 done, hold:

Unloaded and empty.

Tower 6 / Cu 0860 done, will run several DPT 101 loads next:

Will start up early next week.

Need to continue pushing the Cu 0860 drum repacking/repainting in the screening room.

Cu-0860 repacking in screening room:

Approx. 60 drums left to do.

Truckload that was in shipping was unloaded and moved to the pole barn. Continue with repacks/repainting. NOTE: make sure during beginning of each shift that the spare drum dumper battery is either charging or charged and ready.

NOTE: green sheet has several new rows for capturing all Cu 0860 drums worked on (section for repacking, section for repainting). Make sure this is updated frequently.

North Screener / Cu 0860:

Done.

South Screener / E 474:

Done

#2662 (west) Pill Machine / Zr 0403 next:

Down for cleaning and change over to Zr 0403

#2664 (east) Pill Machine / Zr 0403 next:

Down for cleaning and change over to Zr 0403

TK #2 / down:

Done.

TK #4 / 2508:

Done feeding. Unloading only

Hydraulics have been fixed and we are running although small hydraulic leak was detected. Also, kiln has periodically stopped. Make sure GLs and maintenance are notified when this occurs.

Still having intermittent issues with the scale head shutting off and then turning back on. Need to verify how much longer we are running 2508 (check with production team Friday).

NOTE: BI Mill is working with no issues. Only 8 ish drums left.

Harrop Kiln / Al 3920:

All material is finished.

Building 27 Belt Filter / 5020:

Tanks have all been cleaned and we are getting the Caustic ready for Mondays run.

Belt needs to be unlocked and ready to run by the end of the day Sunday.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #1 MED/#1 RC
- 4) South Precip/Dry
- 5) South PK/.#5 RC
- 6) #4 Tunnel Kiln/Ross Mixer
- 7) #2 RC North
- 8) #2 MED/#2RC
- 9) #3 MED/#3RC
- 10) North PK/Wyssmont

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